

## 520 Rec'd PCT/PTO 2 9 1999



U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTORNEY'S DOCKET NUMBER

20700-703

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371

US APPLICATION NO (IF KEW) 16 32 (FD 5)

INTERNATIONAL APPLICATION NO. PCT/CN98/00052

INTERNATIONAL FILING DATE 31 March 1998 (31.03.98)

PRIORITY DATE CLAIMED

TITLE OF INVENTION

CHIMERIC PROTEIN CONTAINING AN INTRAMOLECULAR CHAPERONE-LIKE SEQUENCE AND ITS APPLICATION TO INSULIN PRODUCTION

APPLICANT(S) FOR DO/EO/US

Tonghua Gantech Biotechnology Ltd.

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

- 1. X This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
- 2. This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
- 3. This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 37(b) and PCT Articles 22 and 39(1).
- 4. A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.
- 5. X A copy of the International Application as filed (35 U.S.C. 371(c)(2))
  - a. X is transmitted herewith (required only if not transmitted by the International Bureau).
  - b. has been transmitted by the International Bureau.
  - c. is not required, as the application was filed in the United States Receiving Office (RO/US).
- 6 A translation of the International Application into English (35 U.S.C. 371(c)(2)).
- Amendments to claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
  - a. are transmitted herewith (required only if not transmitted by the International Bureau).
  - b. have been transmitted by the International Bureau.
  - c. have not been made; however, the time limit for making such amendments has NOT expired.
  - d. have not been made and will not be made.
- 8. A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
- 9 An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
- A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

#### Items 11. to 16. below concern document(s) or information included:

- An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
- 12. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
- 13 A FIRST preliminary amendment.

### A SECOND or SUBSEQUENT preliminary amendment.

- 14. A substitute specification.
- 15. A change of power of attorney and/or address letter.
- 16. Other items or information: Copy of International Search Report

page 1 of 2

US APPLICATION NO (if I			INTERNATIONAL APPLICATION NO PCT/CN98/00052		ATTORNEY'S DOCKET NUMBER 20700-703	
17. The following fees are submitted:			CALCULATIONS	PTO USE ONLY		
BASIC NATIONAL	BASIC NATIONAL FEE (37 CFR 1.492(a)(1)-(5)):					
Search Report has been prepared by the EPO or JPO \$930.00						
International pre (37 CFR 1.482)						
(37 CFR 1.482) (37 CFR 1.445(a	preliminary examinat but international search (2)					
nor international	onal preliminary exar search fee (37 CFR 1					
International preliminary examination fee paid to USPTO (37 CFR 1.482) and all claims satisfied provisions of PCT Article 33(2)-(4)						
•	ENTER APPRO	\$ 1070.00				
Surcharge of \$130.00 for furnishing the oath or declaration later than $^{\rm X}$ 20 $\square$ 30 months from the earliest claimed priority date (37 CFR 1.492(c)).				<b>\$</b> 130.00		
CLAIMS	NUMBER	NUMBER EXTRA	RATE			
Total claims	53-20=	33	X \$18.00	\$ 594.00		
Independent claims	3 - 3 =	0	X \$78.00	\$		
MULTIPLE DEPENDENT CLAIM(S) (if applicable) 0 x \$260.00				\$		
TOTAL OF ABOVE CALCULATIONS =				\$ 1794.00		
Reduction of 1/2 for filing by small entity, if applicable. Verified Small Entity Statement must also be filed (Note 37 CFR 1.9, 1.27, 1.28).						
SUBTOTAL =				\$ 1794.00		
Processing fee of \$130.00 for furnishing the English translation later than months from the earliest claimed priority date (37 CFR 1.492(f)).				\$	•	
TOTAL NATIONAL FEE =				\$1794.00		
Fee for recording the accompanied by an ap	enclosed assignment (3 opropriate cover sheet (	\$				
TOTAL FEES ENCLOSED =				\$		
				Amount to be: refunded	\$	
				charged	\$	
a. A check in the amount of \$ to cover the above fees is enclosed.						
b. Please charge my Deposit Account No. 23-2415 in the amount of \$to cover the above fees. A duplicate copy of this sheet is enclosed.						
c. The Commissioner is hereby authorized to charge any additional fees which may be required or credit any overpayment to Deposit Account No. 23-2415. A duplicate of this sheet is enclosed.						
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b) must be filed and granted to restore the application to pending status.						
SEND ALL CORRESPONDENCE TO: Wilson, Sonsini, Goodrich & Rosati 650 Page Mill Road Palo Alto, California 94304-1050 (650) 493-9300			SIGNATURE  David J. Wetiz NAME 38,362 REGISTRATION NUM	e Julent	<u></u>	

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Attorney Docket No. 20700-703

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of	) PATENT APPLICATION
Inventor: Zhongru Gan	)
Application No.: Not Yet Assigned	) ) Disconsisser Not Yet Assistant
Filed: Herewith	) Examiner: Not Yet Assigned )
Title: Chimeric Protein Containing An Intramolecular Chaperone-Like Sequence And Its Application To Insulin Production	) ) )
CERTIFICATE OF MAILING BY "EXPR UNDER 37 C.F.R., § 1.10 Express Mail Label No.: EM 033 389 393	
Deposited: (CF-29, 1999) I hereby certify that this application is being de States Postal Service "Express Mail Post Office under 37 C.F.R. 1.10 with Mailing Label Num addressed to the Assistant Commissioner for D. C. 2021 on D. T. O.F. DEPOSIT filled in	e to Addressee" service ber filled in above and Patents, Washington,
By: Signature Date:	above(Signature)(Typed Name)

## TRANSMITTAL LETTER

Assistant Commissioner for Patents

Washington D.C. 20231

Attn: BOX PATENT APPLICATION

Dear Sir:

Transmitted herewith for filing are documents in the above identified patent application as follows:

- 1. Transmittal Letter to the U.S. Designated/Elected Office (DO/EO/US) Concerning a Filing Under 35 U.S.C. 371;
- 2. Preliminary Amendment;

3. PCT Application; and

4. International Search Report.

Respectfully submitted,

Date: 00127 (371

David J. Weitz

Registration No. 38,362

WILSON SONSINI GOODRICH & ROSATI

650 Page Mill Road

Palo Alto, California 94304-1050

Telephone: (650) 493-9300